

Supplemental Online Content

Demer AM, Hanson JL, Maher IA, Liszewski W. Association of Mohs micrographic surgery vs wide local excision with overall survival outcomes for patients with melanoma of the trunk and extremities. *JAMA Dermatol*. Published online October 21, 2020. doi:10.1001/jamadermatol.2020.3950

eTable. Baseline Treatment Group Characteristics

This supplemental material has been provided by the authors to give readers additional information about their work.

Supplemental Materials

eTable. Baseline Treatment Group Characteristics

	MMS	WLE	p-value
Number treated	4,413 (2.3%)	184,449 (97.7%)	
Age (Mean (SD))	59.3 (15.9)	58.7 (16.0)	0.037
Sex			
Male	2,239 (50.7%)	97,209 (52.7%)	<0.010
Female	2,174 (49.3%)	87,204 (47.3%)	
Race			
White	4,292 (97.3%)	180,038 (97.6%)	0.133
Other	121 (2.7%)	4,411 (2.4%)	
Insurance			
Private	2,566 (58.1%)	109,768 (59.5%)	0.027
None	102 (2.3%)	4,602 (2.5%)	
Medicaid	88 (2.0%)	4,204 (2.3%)	
Medicare	1,609 (36.5%)	64,087 (34.7%)	
Other gov. insurance	48 (1.1%)	1,788 (1.0%)	
Location			
Trunk	1,767 (40.0%)	77,547 (42.0%)	0.318
Upper Extremity	1,595 (36.1%)	61,520 (33.4%)	
Lower extremity	1,051 (23.8%)	45,382 (24.6%)	
Margins			
Negative	4,315 (97.8%)	180,950 (98.1%)	0.120
Positive	98 (2.2%)	3,499 (1.9%)	
Ulceration			
No	3,940 (89.3%)	152,120 (82.5%)	<0.001
Yes	473 (10.7%)	32,329 (17.5%)	
Charlson-Deyo			
0	3,961 (89.8%)	162,378 (88.0%)	0.002
1	372 (8.4%)	18,414 (10.0%)	
2 or more	80 (1.8%)	3,657 (2.0%)	
Tumor type			
Nodular	221 (5.0%)	18,555 (10.1%)	<0.001
Other	2,330 (52.8%)	94,043 (51.0%)	

LM/LMM	286 (6.5%)	5,189 (2.8%)	
Superficial Spreading	1,576 (35.7%)	66,662 (36.1%)	
Breslow Depth (Mean (SD))	0.91 (1.45)	1.42 (1.83)	<0.001

Statistically significant differences in age, sex, insurance status, ulceration, Charlson-Deyo comorbidity score, tumor type, and Breslow depth were identified between treatment groups. Importantly, each of these characteristics were controlled for on multivariate analysis. No difference in tumor location or race were identified between MMS and WLE cohorts.